



08/30/00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

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Attorney Docket No.: 100988.01

Date: August 30, 2000

JC586 U.S. PTO  
09/650690  
08/30/00



## BOX PATENT APPLICATION

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

CONTINUING APPLICATION TRANSMITTAL  
RULE 1.53(b)

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

☐ Continuation☒ Divisional☐ Continuation-in-Part

application of prior pending Application No. 09/103,394, filed June 24, 1998,

For (Title): METHOD FOR MANUFACTURING THIN FILM MAGNETIC HEAD WITH  
IMPROVED PERFORMANCE

By (Inventors): Yoshitaka SASAKI, Atsushi IJIMA and Kazumasa FUKUDA

1. ☒ A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:
  - ☒ a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
  - ☐ b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter, or (c) a new specification.)
2. ☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED BELOW

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	12 - 20	= ---
INDEP CLAIMS	1 - 3	= ---
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

## SMALL ENTITY

RATE	FEE
	\$ 345
x 9 =	\$
x 39 =	\$
+130 =	\$
TOTAL	\$

OTHER THAN A  
SMALL ENTITY

RATE	FEE
	\$ 690
x 18	\$---
x 78	\$---
+260	\$---
TOTAL	\$690

3. ☒ Check No. 111464 in the amount of \$690 to cover the filing fee is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
4. ☐ Cancel claims \_\_\_\_\_ of the application before calculating the filing fee. At least one independent claim is retained for filing purposes.

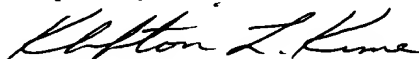
DEPOSIT ACCOUNT USE  
AUTHORIZATION

Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

5. ☒ Amend the specification by inserting before the first line the sentence:  
--This is a ☐ Continuation ☒ Division ☐ Continuation-in-Part of Application No. 09/103,394 filed June 24, 1998. The entire disclosure of the prior application(s) is hereby incorporated by reference herein in its entirety.--
6. ☒ Formal drawings (Figs. 1-29) are attached.
7. ☒ Priority of foreign application(s) No. 9-317,817 filed November 19, 1997 in Japan is claimed under 35 U.S.C. §119 and/or §365(b).  
☒ The certified copy was filed in prior Application No. 09/103,394 on September 14, 1998.  
☐ A certified copy of the above foreign application(s) is filed herewith.
8. ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119.  
☐ Amend the specification by inserting before the first line the sentence:  
--This nonprovisional application claims the benefit of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_--
9. ☒ The prior application is assigned of record to TDK CORPORATION recorded at Reel 9459, Frame 0956.
10. ☐ This application is filed by fewer than all the inventors named in the prior application (37 C.F.R. §1.53(b)(1)). Delete the following inventor(s) named in the prior application:  
\_\_\_\_\_  
\_\_\_\_\_
11. ☒ A Preliminary Amendment is attached. Claims added by this Amendment are properly numbered consecutively beginning with the number next following the highest numbered claim in the application.
12. ☒ An Information Disclosure Statement is attached.
13. ☐ Small entity status:  
☐ a. A small entity statement is attached.  
☐ b. A small entity statement was filed in the parent application and such status is still proper and desired.  
☐ c. Small entity status is no longer claimed.
14. ☐ Other: \_\_\_\_\_
15. ☒ The power of attorney in the application is to James A. Oliff, Registration No. 27,075, William P. Berridge, Registration No. 30,024, Kirk M. Hudson, Registration No. 27,562, Thomas J. Pardini, Registration No. 30,411, Edward P. Walker, Registration No. 31,450, Robert A. Miller, Registration No. 32,771, Mario A. Costantino, Registration No. 33,565, and/or Stephen J. Roe, Registration No. 34,463.  
☒ a. The power appears in the attached Declaration and Power of Attorney.  
☐ b. Since the power does not appear in the attached Declaration and Power of Attorney, a substitute Power of Attorney is also attached.
16. ☒ Address all future communications to:

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Respectfully submitted,



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